No. 1st & Final bill

Original / Duplicate / Triplicate

# CONTRACT CERTIFICATE

(For Other Works)

YNK-DBR No. 67
Date 04.08.2020

Date ..... 20 .....

AEE, YSTSD

Division: Yelahanka. Sub Division: Yelahanka Satellite Town. SDR No: 30/20-21
Bill Received No ..... Dated ..... Cash Book Voucher No ..... dated ..... Date: 20/7/2020.
Scheduled Docket No .....

**Name of Work**: Improvements to roads and drains at Yelahanka A and B Sector and MIG 3rd phase in ward no -04 of yelahanka satellite town sub division (Packagr-09)

**Job Code No: 004-20-000054** P-3739 **Est. cost: 250.00 lakhs**

**Name of Contractor and Full Address** : G. Venkategowda, Bangalore.

Work Order No: **BBMP/EE/YNK.D/EPMT-15/W.O/ 30 /2020-21,** **Dated : 28-05-2020**

Certified that the measurements were taken by me on 17/07/2020 and recorded in pages 105563 to 105596 of measurement Book No ..... and that the work is satisfactorily executed.

Contractor

Ramanjeeva L
Officer-in-charge of work

Certified that the measurements were taken by me on ..... and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sahaya Kaarya Kaarya Abhiyantharu 19/7/2020
ಸಹಾಯಕ ಕಾರ್ಯ ಕಾರ್ಯ ಅಭಿಯಂತರರು
Sub-Division Officer
ಯಲಹಂಕ ಉಪವಿಭಾಗ.
ಬ.ಬ.ಪಾ.ಪ. ಬೆಂಗಳೂರು-

If Memorandum of Payment

1) Total value of work done or supplies made as per account within
2) Deduct amount to be held in reserve being ..... percent Rs .....
3) Deduct amount to be held in Balance
4) Deduct Payment :
   a) Amount of previous payment as in the Office Cash Book Voucher No ..... Dated ..... S.D No .....
   Amount adjusted towards cash advance recovery of
   b) Payments cost store or other materials supplied
   Now made recovery of amount creditable to this/other work
   Amount paid on this bill Cheque/Cash
5) Balance being unpaid value of work done held in reserve
6) Deduct cash advance made on the office Cash Book Voucher No ..... date ..... less adjustments
7) Net amount due to or from contractor

Unadjusted items

8) Advance to contractor for materials brought to site (as detailed) within value of Govern... materials supplied

| | |
|---|---|
| Gross Amt =Rs | 25964388=00 |
| FSD =Rs | — |
| CGST = Rs | 231824=00 |
| SGST = Rs | 231824=00 |
| IT = Rs | 259644=00 |
| LC = Rs | 259644=00 |
| C.P. Rs | 25965=00 |
| Royalty =Rs | 473400=00 |
| T.D. = Rs | 1482301=00 |
| Net Amt=Rs | 24482087=00 |

Contractor's Signature

Received Rs ..... (in words) .....
By Cash and by adjustment of Payment as per memorandum.

Witnesses :

1.

2.

Dated .....

Signature of Contractor

(For use in the Office)

Audited & Admitted for Rs. 25964388=00
Two Crore fifty nine lakh Sixty four Thousand three hundred Eighty eight
24482087=00 by Cheque
and Rs. 1482301=00 by adjustment

Accts. Supdt.
Yelahanka Division
BBMP

Exe. Engineer
Yelahanka Division
BBMP

Paid by me by cheque No ..... Dated .....

Cash Rs ..... Dated .....

Initials of Officer Making Payment

Executive Engineer

## BRUHAT BANGALORE MAHANAGARA PALIKE

**Name of work: Improvements to roads and drains at Yelahanka A and B Sector and MIG 3rd phase in ward no -04 of yelahanka satellite town sub division (Packagr-09)**

## ABSTRACT

| Sl No | Description of Work | Unit | As per Shedule -B | | | Previous Measurement | | Present Measurement | | | Up to date | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Qty | Rate | Amount | Qty | Amount | Qty | Rate in Rs. | Amount | Qty | Amount |
| 1 | KSRRB 300 - Excavation for road, drains and similar works KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications. | Cum | 1857.98 | 226.04 | 419978.00 | - | - | 1855.83 | 226.04 | 419492.00 | 1855.83 | 419492.00 |
| 2 | KSRRB M2100-10. Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labour, HOM curing, form works, scaffolding and centering complete as per specifications. | Cum | 990.42 | 5693.00 | 5638462.00 | - | - | 989.88 | 5693.00 | 5635400.00 | 989.88 | 5635400.00 |
| 3 | Providing and laying plain/reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kgs. With 20mm and sown size granite metal course aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compcted for walls and bottom including centring shuttering cost of material HOM of machinary curing etc., complete execluding cost of steel as per MORTH specification no. 1500, 1700, 2200 including cost of material labour HOM complete as per specification. | Cum | 536.19 | 7423.71 | 3980520.00 | - | - | 535.86 | 7423.71 | 3978099.00 | 535.86 | 3978099.00 |

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4 | KSRRB - M2300-14: Providing TMT steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, palcing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining memebrs wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.MORTH Specification No. 1600 & 2200 for TMT bars Fe 500. | Tn | 35.16 | 77691.85 | 2731739.00 | - | - | 35.11 | 77691.85 | 2727517.00 | 35.11 | 2727517.00 |
| 5 | Providing and fixing RCC precast cover slab of 100mm thick for drain in cement concrete 1:1.5:3 using graded granite jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of Engineer in-charge. | Sqm | 1008.27 | 2453.85 | 2474144.00 | - | - | 1006.41 | 2453.85 | 2469580.00 | 1006.41 | 2469580.00 |
| 6 | Providing and fixing RCC precast cover slab of 250mm thick made out of CC 1:2:4 and jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of Engineer in-charge. | Sqm | 124.20 | 5688.90 | 706562.00 | - | - | 124.20 | 5688.90 | 706562.00 | 124.20 | 706562.00 |
| 7 | Providing and fixing pre cast solid cement concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation ete.,complete. As per the direction of Engineer incharge. | Nos | 1714.30 | 454.10 | 778464.00 | - | - | 1714.00 | 454.10 | 778328.00 | 1714.00 | 778328.00 |
| 8 | Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications. | Sqm | 330.60 | 89.04 | 29437.00 | - | - | 330.32 | 89.04 | 29412.00 | 330.32 | 29412.00 |
| 9 | KSRRB M200-24. Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials upto a lead of 1000 metrers, stacking serviceable and unserviceable materials seperately complete as per specifications. | Cum | 955.66 | 1022.09 | 976771.00 | - | - | 954.58 | 1022.09 | 975669.00 | 954.58 | 975669.00 |

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 10 | KSRRB M300-14. Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specifications. | Cum | 1433.49 | 67.14 | 96245.00 | - | - | 1432.58 | 67.14 | 96184.00 | 1432.58 | 96184.00 |
| 11 | Construction of embankment with approved material Gravel/Murrum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300-2 complete as per specifications, including cost of gravel / murrum, watering charges & compaction by vibratory roller to 95% of modified proctors density. MORTH Specification No. 305 | Cum | 716.75 | 361.73 | 259269.00 | - | - | 716.03 | 361.73 | 259010.00 | 716.03 | 259010.00 |
| 12 | Construction of granular sub-base Grading-V as Sub-base and drainage layer by providing coarse graded crushed stone aggregates of granite/ trap/basalt material, mixing in a mechanical mix plant at OMC, Carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the 98 % proctor density, complete as per specification. | Cum | 395.90 | 2094.67 | 829280.00 | - | - | 395.49 | 2094.67 | 828422.00 | 395.49 | 828422.00 |

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 13 | Constructing un-reinforced, plain cement concrete for pavements using Grade concrete M30 with OPC at 360 kg/cum and coarse aggregate 0.69cum, fine aggregate 0.46cum. over a prepared base with OPC coarse aggregate at 0.69 cum, fine aggregates at 0.46 cum,Coarse and fine aggregate conforming to IS:383-2016, with Superplastizer at 3 lts conforming to IS 9103 2008. mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). & Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished with floaters in a continuous operation including provision of contraction, expansion, construction and longitudinal joints,including groove cutting charges, joint filler, separation membrane of impermiable plastic sheet of 125 micron, sealant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades, textured with texturing machine, and curing including cost of all materials, labour,hire charges of machineries,all lead & lift charges etc. | Cum | 716.75 | 5471.51 | 3921678.00 | _ | _ | 715.96 | 5471.51 | 3917394.00 | 715.96 | 3917394.00 |
| 14 | Vaccum De- writing with vaccum pump and suction mat and compaction with skin flater clubbed with floatiog disc Including cost of generator, HOM of machinery Sereed Vibratory Power Floaterblade and | Sqm | 4778.30 | 75.68 | 361622.00 | _ | _ | 4775.63 | 75.68 | 361420.00 | 4775.63 | 361420.00 |
| | **Total** | | | | **23204171.00** | | | | | **23182489.00** | | **23182489.00** |
| | **12% GST** | | | | **2784501.00** | | | | | **2781899.00** | | **2781899.00** |
| | **Grand Total** | | | | **25988672.00** | | | | | **25964388.00** | | **25964388.00** |

**CERTIFICATE**

1 Certified that the work done is satisfactorily.

2 There is no departmental issues by BBMP

Contractor

Assistant Engineer

NEWZEN CONSULTANTS BANGALORE

Newzen Consultants Bangalore

Asst. Executive Engineer